## About US

RTU is the largest science-based university in the Baltic States established in 1862.

### Location

We are in the heart of Riga, the capital city of Latvia. Latvia borders the Baltic Sea along with Germany, Sweden and other countries.

### Tradition

RTU has over 150 years of history as a centre of scientific excellence and has Nobel Prize winners, Presidents and Prime Ministers as former professors and students.

### Opportunity

We provide an extensive range of engineering, business study and architecture related courses. Local and visiting professors deliver study programmes to local and overseas students in English.

### Accreditation

Latvia has long been recognised as a country of high educational standards. RTU Bachelor, Master and Doctoral degrees are recognised across the globe. RTU has been awarded European University Quality Mark and EU Diploma Supplement Label.

### Value

Latvian education is accessible to international students due to its affordable tuition fees and moderate living costs. The tuition fees and other expenses for those who study in Latvia are low compared to most other European countries.

## RTU and Education

RTU is a modern internationally recognized university. It is the only polytechnic university in Latvia and the largest university in the country – it educates and trains almost 15 thousand students.

RTU is focused on becoming a third generation university that not only provides high quality education, but also conducts advanced research and ensures innovation and technology transfer, practically implementing scientific discoveries. In the nine faculties of RTU it is possible to obtain high quality education not only in engineering, but also in social sciences and humanities.

Study programs implemented by RTU have been positively evaluated by international experts and are officially accredited. RTU is constantly developing its infrastructure by constructing a campus on Ķīpsala Island. On completion, the campus will be the most advanced engineering study centre in the Baltic Region.

## Bachelor Study Programmes in English

- Electrical Engineering (Adaptronics)
- Mechanics and Mechanical Engineering
- Computer Systems
- Chemistry
- Civil Engineering

## Faculty of Computer Science and Information Technology

Do you want an exciting role in the ever-changing computing industry? The Bachelor study programme "Computer Systems" provides students with a thorough knowledge of the computing industry. The objective of the course is to prepare professionals starting independent work in the field of informatics by providing them with knowledge in software engineering, computer systems development, systems analysis, database technologies and artificial intelligence. In addition they are trained to use systems thinking and systems approach to fulfill different roles including participating in software development projects.

## Faculty of Materiel Science and Applied Chemistry

The program envisages basic theoretical education in chemistry and chemical engineering, acquisition of practical skills in teaching and research laboratories, as well as practice in specialty. Program includes specialization in different directions of chemical technology:

Biologically active compounds and their dosage forms;
Chemistry and technology of biomaterials;
Chemistry and technology of polymer materials;
Chemistry and technology of silicate materials;
Environmental engineering;
General chemical technology.

## Faculty of Power and Electrical Engineering

Our Electronics and electrical engineering technology programs prepare students with the underlying principles of how circuits work, learning how to develop and test system prototypes, the calibration of instruments or the preparation of systems reports. This Bachelor study programme provides a blend of knowledge from electrical technologies and computer sciences focusing on state-of-the-art electrical technological equipment, including how to apply the latest automation devices in traditional electro-technical systems and microprocessor control systems.

## Faculty of Mechanical Engineering, Transport and Aeronautics

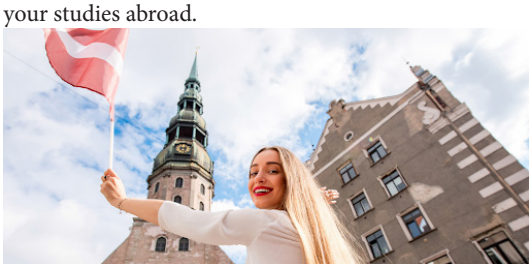
Specialists in mechanical engineering are professionals who are concerned with the principles of force, energy and motion. The study programme provides deep understanding of fundamentals of Mechanics. Moreover, it places a strong emphasis on analytical engineering science and technical fundamentals, which require the ability to apply core mathematical skills.
Acquired skills of theoretical calculations and computer applications help to solve problems in mechanics and lab experiments creating a solid basis for a further career in industry or further studies in a master programme.

## ERASMUS + EXCHANGE PROGRAM

RTU is one of the to choices for international studentss coming to lATVIA and offers a vibrant international campus environement. With more than 300 universities agreements iin 50 countries, enabling students exchange with partner universities right across the globe. 200 courses taught in English for exchange students each semester and the chance to experience a unique European culture in a country where English, Russian and German is widely spoken.

## How to apply

Once you have found a course you want to study the next step is to apply by following the IUT admission procedure for outgoing mobility. You can refer to your international department coordinator to determine the best option for your studies abroad.



### Cost of Living for Students in Riga, Latvia

**Accommodation**

hostel/dormitories::€70 -120

Solo Flat: €250 – 350

Shared Flat: €100 – 200

**Food**: €120 – 250

**Transport**

Public transport (with student discount): €16 for each month (buses, trams, trolleybuses)

One-way ticket for public transport: €1.15

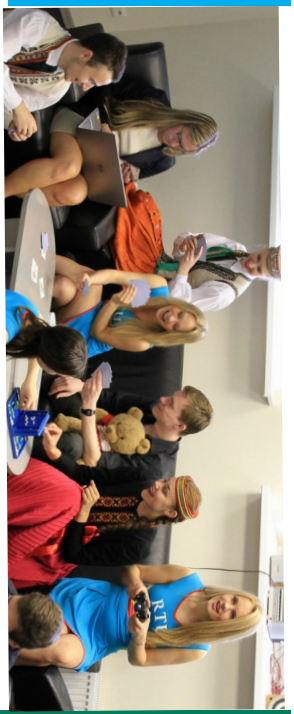
Taxi (city center to suburbs): €7 – 15 (only 1 transfer)

**Leisure / personal**

Cinema ticket: €5 – 10

Opera ticket: €7 – 42

Rock concerts: €7.5 - 30



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